



Results of All Quality Metrics			
Data Quality Metrics	Value	Metric	Pass/Fail
Digital Resolution			
Relative x-resolution	0.333	(≤ 1)	Pass
% at this resolution	15.9		
% in zeroth bin	5.1		
Relative y-resolution	0.333	(≤ 1)	Pass
% at this resolution	11.3		
% in zeroth bin	5.1		
Noise			
Relative x-noise	0.255	(≤ 1)	Pass
Relative y-noise	0.692	(≤ 1)	Pass
Fit Quality Metrics			
Curvature			
1st Quartile relative residual slope	-1.082	($-1 \leq$ and ≤ 1)	Fail
Number of points in 1st quartile	10	(>5)	Pass
4th Quartile relative residual slope	-0.963	($-1 \leq$ and ≤ 1)	Pass
Number of points in 4th quartile	11	(>5)	Pass
Fit Range			
Relative Fit Range	1.087	(≤ 1)	Fail
Slope Determination Results			
Final Slope	9.747e+04	Data file: SDARrr-4.csv	
True Intercept	-2.857e+02	Standard: ASTM E3076-18e1	
Lower y bound of fit range	1.937e+02	Script: pySDAR v1.2.4	
Upper y bound of fit range	3.176e+02	Analysis time: 2024-05-28 21:54:08	